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3/16/05 Julian Williams  
 Date  
 Signature

Customer No.: 07278

Docket No.: 09852/0201645-US0

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kazunori Sata et. al.

Serial No.: 10/501,805

Filed: July 19, 2004

For: SURFACE-COATED CUTTING TOOL MEMBER HAVING HARD COATING LAYER EXHIBITING SUPERIOR WEAR RESISTANCE DURING HIGH SPEED CUTTING OPERATION AND METHOD FOR FORMING HARD COATING...

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner of Patents and Trademarks  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

1. Attached is a copy of the official filing receipt received from the PTO in the above application for which issuance of a corrected filing receipt is respectfully requested.
2. There is an error with respect to the following data, which is:

- ☒ incorrectly entered  
☐ omitted. and/or

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## Error in

## Correct data

- ☐ Applicant's name  
☐ Applicant's address  
☒ Title

**SURFACE-COATED CUTTING TOOL MEMBER  
HAVING HARD COATING LAYER EXHIBITING  
SUPERIOR WEAR RESISTANCE DURING HIGH  
SPEED CUTTING OPERATION AND METHOD  
FOR FORMING HARD COATING**

- ☐ Filing Date  
☐ Application Number  
☐ Foreign/PCT Application Re:  
☐ Other

## Remarks:

Enclosed please find a copy of the executed Declaration.

The Commissioner is respectfully requested to issue a new and correct Filing Receipt.

Respectfully submitted,

Dated: March 15, 2005



Flynn Barrison  
Reg. No. 53,970  
Agent for Applicant(s)

DARBY & DARBY P.C.  
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# UNITED STATES PATENT AND TRADEMARK OFFICE

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| APPL NO.   | FILING OR 371<br>(c) DATE | ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO   | DRAWINGS | TOT CLMS | IND CLMS |
|------------|---------------------------|----------|---------------|-------------------|----------|----------|----------|
| 10/501,805 | 07/19/2004                | 3724     | 920           | 09852/0201645-US0 | 5        | 2        | 2        |

Darby & Darby  
805 Third Avenue  
New York, NY 10022

CONFIRMATION NO. 6617

**FILING RECEIPT**

\*OC000000015220788\*

Date Mailed: 02/22/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Kazunori Sata, Akashi-shi, JAPAN;  
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Yusuke Tanaka, Akashi-shi, JAPAN;

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Marie Collazo-44085

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP03/00220 01/14/2003

**Foreign Applications**

JAPAN 2002-11478 01/21/2002  
JAPAN 2002-49893 02/26/2002  
JAPAN 2002-60208 03/06/2002

Projected Publication Date: 05/26/2005

Non-Publication Request: No

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Early Publication Request: No

Title

Surface-coated cutting tool member having <sup>طرسا</sup>coating layer exhibiting superior wear resistance during high speed cutting operation and method for forming hard coating layer on surface of cutting tool

Preliminary Class

083

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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# AND POWER OF ATTORNEY Original Application

ATTORNEY'S DOCKET NO. (IF ANY)  
09852/0201645-450

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural inventors are named below at 201-203, of the invention entitled:  
**SURFACE-COATED CUTTING TOOL. MEMBER HAVING HARD COATING LAYER EXHIBITTING SUPERIOR WEAR**

**RESISTANCE DURING HIGH SPEED CUTTING OPERATION AND METHOD FOR FORMING HARD COATING LAYER**  
ON SURFACE OF CUTTING TOOL

which is described and claimed in:

the attached specification or ☒ the specification in application Serial No. PCT/JP03/00220 filed January 14, 2003  
(for declaration not accompanying application)

I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with 37 CFR 1.56(a), and that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America except as identified below. I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

## FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION

| COUNTRY  | APPLICATION NUMBER | DATE OF FILING<br>(day, month, year) | PRIORITY<br>CLAIMED UNDER<br>35 U.S.C. 119                          |
|--|--------------------|--------------------------------------|---|
| Japan  | Patent 2002-011478 | 21/January/2002                      | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| Japan  | Patent 2002-049893 | 26/February/2002                     | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THE FILING DATE OF THIS APPLICATION |                    |                                      |   |
|  |                    |                                      |   |
|  |                    |                                      |   |

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Morris Nelson #15,108, Gordon D. Coplein #19,165, William F. Dudine, Jr. #20,569, Michael J. Swedler #19,937, S. Peter Ludwig #25,351, Paul Fields #20,298, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Ethan Horwitz #27,646, Beverly B. Goodwin #28,417, Adda C. Gogoris #29,714, Martin E. Goldstein #20,869, Bert J. Lewen #19,407, Henry Sternberg #22,408, all of the firm of Darby & Darby P.C., 805 Third Avenue, New York, New York 10022

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Additional matter on page 2 (Form PTO 1298). (When page 2 is used, all signatures should be placed on page 2.)  
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

|                           |                           |                           |
|---------------------------|---------------------------|---------------------------|
| SIGNATURE OF INVENTOR 201 | SIGNATURE OF INVENTOR 202 | SIGNATURE OF INVENTOR 203 |
| DATE                      | DATE                      | DATE                      |



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## DECLARATION

(PAGE 2):

ATTORNEY'S DOCKET NO. (IF ANY)

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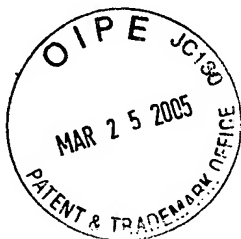
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| 204 | FULL NAME OF INVENTOR   | LAST NAME           | FIRST NAME               | MIDDLE NAME            |
|     | RESIDENCE & CITIZENSHIP | CITY                | STATE OR FOREIGN COUNTRY | COUNTRY OF CITIZENSHIP |
|     | POST OFFICE ADDRESS     | POST OFFICE ADDRESS |                          |                        |
| 205 | FULL NAME OF INVENTOR   | LAST NAME           | FIRST NAME               | MIDDLE NAME            |
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|     | POST OFFICE ADDRESS     | POST OFFICE ADDRESS |                          |                        |
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|     | POST OFFICE ADDRESS     | POST OFFICE ADDRESS |                          |                        |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

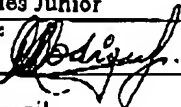
|   |  |  |
|---|--|--|
| SIGNATURE OF INVENTOR 201<br><i>H. Sato</i> | SIGNATURE OF INVENTOR 202<br><i>A. Honda</i> | SIGNATURE OF INVENTOR 203<br><i>Yusuf Tander</i> |
| DATE July 13, 2004                          | DATE July 13, 2004                           | DATE July 13, 2004                               |
| SIGNATURE OF INVENTOR 204                   | SIGNATURE OF INVENTOR 205                    | SIGNATURE OF INVENTOR 206                        |
| DATE  | DATE   | DATE   |

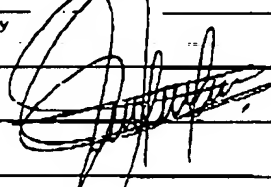
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Attorney Docket No.: 04304/0201629-US0

|   |                           |
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|                                      |      |
|--------------------------------------|------|
| Full name of eighth inventor, if any |      |
| Eighth inventor's signature          | Date |
| Residence                            |      |
| Citizenship                          |      |
| Mailing Address                      |      |

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